

U.S. ARMY BASE REALIGNMENT AND CLOSURE 95 PROGRAM

BRAC Cleanup Plan

Fort Pickett, Virginia

Prepared for



U.S. Army Corps of Engineers Norfolk District Seattle District

March 1998



Woodward-Clyde Federal Services 1500 Century Square 1501 Fourth Avenue Seattle, WA 98101-1662 CE9518FP

PI-1 (Former Service Station)



Site Description

This site is 2.19 acres in size and is located just south of business Route 460 on property leased by the VPI Agricultural Research Center. This site was identified by aerial photographic analysis as a former service station, which was constructed prior to the construction of the base. Two buildings, vehicles and equipment were visible in the photographs, as well as some soil staining. The largest building present on the site was visible on historical aerial photography as early as 1937 and was a service station. The second building was identified as a bus stop. The buildings were dismantled in 1964.

Proposed Plan

Soil samples were taken from suspected areas of contamination across the site during the Zone 1 PA/SI. Areas of focus included the former location of the buildings, areas of stressed vegetation, and ground staining. Six (6) soil samples were collected form three locations and analyzed for TCL organics, TAL metals and pesticides. The analytical data indicated exceedance of benchmarks for several metal compounds. In addition, the ranges of detected metals at this site generally exceeded typical background ranges. A RI/FS is underway at this site, as recommended in the Zone 1 PA/SI Report (September 1998). This project will conduct more in depth soil sampling as well as groundwater sampling to identify the extent of the possible contamination. It will also identify the most feasible Remedial Action

BRAC Status

Contaminants of Concern: Metals

Media of Concern:

Soil, groundwater

Completed BRAC Phase: Current BRAC Phase:

PA/SI RI/FS

Future BRAC Phase:

ROD, RD, RA,

LTM